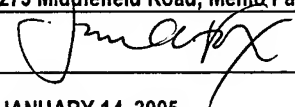
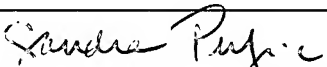


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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/697,147
		Filing Date	October 29, 2003
		First Named Inventor	Jian ZHANG
		Group/Art Unit	1658
		Examiner Name	Unknown
Total Number of Pages in This Submission	12	Attorney Docket Number	18136-1050 C1
ENCLOSURES (check all that apply)			
<input type="checkbox"/> FEE TRANSMITTAL FORM <input type="checkbox"/> Fee Attached <input type="checkbox"/> AMENDMENT / RESPONSE <input type="checkbox"/> After Final <input type="checkbox"/> Version With Markings Showing Changes <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input checked="" type="checkbox"/> Information Disclosure Statement and PTO-1449 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input type="checkbox"/> Copy of Notice		<input type="checkbox"/> Copy of an Assignment <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> 3 REFERENCES SUBMITTED and a STAMPED RETURN POSTCARD	
Remarks		AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 18136-1050 C1	
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm or Individual name	HELLER EHRMAN WHITE & McAULIFFE LLP		JAMES FOX (Reg. No. 38,455)
	275 Middlefield Road, Menlo Park, California 94025		Telephone: (650) 324-7000 Facsimile: (650) 324-0638
Signature			
Date	JANUARY 14, 2005	Customer Number:	25213
CERTIFICATE OF EXPRESS MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this date: JANUARY 14, 2005			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jian ZHANG, et al. Docket No.: 18136-1050 C1
Serial No.: 10/697,147 Group Art Unit: 1658
Filing Date: October 29, 2003 Examiner: Unknown
For: **HUMAN VNO RECEPTOR (R1)**

DATE MAILED: January 14, 2005

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INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97

MAIL STOP: AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and U.S. and foreign patent, except for pending U.S. applications, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

☒ This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):

- ☐ (1) It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d)
-- OR --
☐ (2) It is being filed within 3 months of entry of a national stage
-- OR --
☒ (3) It is being filed before the mail date of the first Office Action on the merits
-- OR --
☐ (4) It is being filed before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

- ☐ 37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:
- ☐ a certification as specified in §1.97(e) is provided below; **or**
- ☐ a fee of **\$180.00** as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
- ☐ 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:
- A. a certification as specified in §1.97(e) is completed below; and
- B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; **and**
- C. a fee of \$180.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
- ☒ *Fee Authorization.* The Commissioner is hereby authorized to charge the above-referenced fees of **\$0.00** and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. **08-1641 (Attorney's Docket No. 18136-1050 C1)**.

Respectfully submitted,

Dated: January 14, 2005

By: 

James Fox (Reg. No. 38,455)

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SV 2094997 v1

INFORMATION DISCLOSURE STATEMENT PTO-1449			ATTY. DOCKET NO.: 18136-1050 C1		SERIAL NO.: 10/697,147		
			APPLICANT : Jian ZHANG, et al.				
			FILING DATE: October 29, 2003		GROUP: 1658		
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
						<input type="checkbox"/>	<input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Dulac, Catherine, "Sensory coding of pheromone signals in mammals", Current Opinion in Neurobiology, Vol. 10, pp 511-518, November 24, 1999.							
EXAMINER			DATE CONSIDERED				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.